

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	2	"20010031633".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 12:39
L7	946	455/412.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 12:45
L8	0	wo030056789.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 12:45
L9	4	"3056789".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 12:46
L10	163	mobile adj detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 13:42
S1	4	"2003056789".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 08:47
S3	4	"2003100295".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:40
S4	944	455/412.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 13:42

10523905_CLS1.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10523905 on November 17, 2005

Original Classifications

3 455/345
3 455/567
2 348/14.01
2 379/102.03
2 379/390.01
2 455/550.1

Cross-Reference Classifications

4 379/430
3 379/100.15
3 455/351
3 455/575.9
2 340/7.55
2 340/7.62
2 348/14.14
2 358/442
2 379/373.02
2 379/67.1
2 455/349
2 455/564
2 455/567
2 455/569.2
2 455/570

Combined Classifications

5 379/430
5 455/567
3 348/14.01
3 379/100.15
3 379/102.03
3 455/345
3 455/351
3 455/570
3 455/575.9
2 340/7.55
2 340/7.62
2 348/14.14
2 358/442
2 379/373.02
2 379/373.03
2 379/390.01
2 379/67.1
2 455/126
2 455/349
2 455/403
2 455/550.1
2 455/564
2 455/569.2
2 455/575.2

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10523905 on November 17, 2005

- 5 379/430 (1 OR, 4 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/419 TERMINAL
379/428.01 .Housing or housing component
379/430 ..Body supported (e.g., headgear)
- 5 455/567 (3 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)
455/550.1 .Radiotelephone equipment detail
455/567 ..Call alerting
- 3 348/14.01 (2 OR, 1 XR)
Class 348 : TELEVISION
348/14.01 TWO-WAY VIDEO AND VOICE COMMUNICATION (E.G.,
VIDEOPHONE)
- 3 379/100.15 (0 OR, 3 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
379/100.01 .To produce visual-graphic copy (e.g.,
facsimile)
379/100.15 ..Having switching to other communication modes
- 3 379/102.03 (2 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
379/102.01 .Remote control
379/102.02 ..Communication device
379/102.03 ...Entertainment appliance (e.g., TV, VCR,
radio, etc.)
- 3 455/345 (3 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/344 .Combined with diverse art device
455/345 ..With vehicle
- 3 455/351 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/347 .Cabinet, housing, or chassis structure
455/351 ..Transportable
- 3 455/570 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)
455/550.1 .Radiotelephone equipment detail
455/569.1 ..Hands-free or loudspeaking arrangement
455/570 ...Noise suppression or echo cancellation
- 3 455/575.9 (0 OR, 3 XR)

- Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCEIVER)
 455/550.1 .Radiotelephone equipment detail
 455/575.1 ..Housing or support
 455/575.9 ...In vehicle
- 2 340/7.55 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 .Having indication or alarm (e.g., location
 indication)
 340/7.2 ..Code responsive (i.e., paging)
 340/7.51 ...Message presentation
 340/7.55Display
- 2 340/7.62 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 .Having indication or alarm (e.g., location
 indication)
 340/7.2 ..Code responsive (i.e., paging)
 340/7.58 ...Alert
 340/7.62Audible
- 2 348/14.14 (0 OR, 2 XR)
 Class 348 : TELEVISION
 348/14.01 TWO-WAY VIDEO AND VOICE COMMUNICATION (E.G.,
 VIDEOPHONE)
 348/14.12 .Transmission control (e.g., resolution or
 quality)
 348/14.14 ..Still frame (e.g., freeze frame)
- 2 358/442 (0 OR, 2 XR)
 Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
 358/400 FACSIMILE
 358/442 .Facsimile system interface
- 2 379/373.02 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/372 .Signal reception at substation
 379/373.01 ..Incoming call alerting
 379/373.02 ...Distinctive or selective alerting
- 2 379/373.03 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/372 .Signal reception at substation
 379/373.01 ..Incoming call alerting
 379/373.02 ...Distinctive or selective alerting
 379/373.03Registration of alerting signal in
 association with incoming signal
- 2 379/390.01 (2 OR, 0 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/387.01 SUBSTATION OR TERMINAL CIRCUITRY
 379/388.01 .For loudspeaking terminal
 379/390.01 ..Amplification or attenuation level control

- 2 379/67.1 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1

AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

- 2 455/126 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/91 TRANSMITTER
 455/126 .With feedback of modulated output signal
- 2 455/349 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/347 .Cabinet, housing, or chassis structure
 455/349 ..Sectional or interconnectable (e.g., modules)
- 2 455/403 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
- 2 455/550.1 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
- 2 455/564 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/564 ..Auto-dialing or repertory dialing (e.g.,
 using bar code, etc.)
- 2 455/569.2 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/569.1 ..Hands-free or loudspeaking arrangement
 455/569.2 ...In vehicle
- 2 455/575.2 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/575.1 ..Housing or support
 455/575.2 ...Headgear

ab 1
above 1
abstract 1
according 7
accordingly 1
achieve 1
ad 2
adaptation 1
adjusting 3
adpcm 8
after 1
agram 1
all 1
also 1
an 31
analog 1
and 19
andoutputtedasthecall 1
ann 1
another 4
antenna 1
area 3
art 2
as 20
at 4
au 1
aud 2
audible 1
audio 70
avo 1
avoided 3
background 1
base 10
be 17
been 4
below 1
best 1
block 9
break 6
brief 1
broken 1
by 20
call 35
can 15
capable 1
capacity 1
carried 1
carrier 1
carrying 1
changed 1
channel 5
circuit 11
code 1
communication 17
component 4
comprises 3
constructed 2
control 11
controlling 1
conversion 1
converted 1
converter 1
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decoded 4
decodes 1
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des 2
described 5
description 1
designates 16
desirably 4
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digital 3
dio 1
disclosure 1
display 1
dj 1
document 2
does 5
drawing 2
drawings 1
dsp 2
du 2
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encodes 1
encoding 16
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even 7
external 5
fi 2
field 1
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first 2
for 18
from 2
function 11
functioning 4
further 9
generate 1
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input 1
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memory 4
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modulation 1
more 1
musical 6
name 1
nec 1
necessary 1
need 1
ng 2
noise 4
nor 1
not 7
now 1
numeral 1
nvent 1
object 3
of 45
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operating 1
operation 9
or 4
order 1
out 1
output 7
outputted 2
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particularly 1
partner 6
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patent 2
pause 2
perform 1
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picking 5
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present 12
previously 1
problems 1
processing 5
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provide 1
provided 5
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quantity 1
radio 6
read 1

realized 1
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record 1
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reduced 1
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regenerated 1
registered 1
related 1
relates 1
relative 1
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removing 3
reproduced 2
reproducing 6
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sa 1
scale 6
second 1
see 1
selecting 2
selectively 1
sender 3
serves 1
setting 1
settings 1
shifter 1
showing 3
shown 1
signal 23
since 5
so 3
sound 55
speaker 2
specification 1
station 10
stopped 1
stored 10
storing 16
subjected 1
such 1
superimposes 1
suppressed 1
switched 5
switching 7
system 6
talk 5
technical 1
telephone 25
terminal 1
termindl 1
that 18
the 159
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time 5
to 28
transmits 1
transmitted 2
tried 1
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un 8
uni 1
unik 1
unit 50
unitland 1
up 8
upon 2
use 1
used 5
user 5
using 1
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ving 1
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volume 1
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when 9
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with 5
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